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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

MUKERREM CAKMAK et al.

Serial No. 10/692,584

Filing Date 10/24/2003

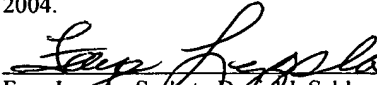
For PROCESS FOR MAKING STRAIN-  
HARDENED POLYMER PRODUCTS )

) Group Art Unit 1713

) Conf. No. 9481

CERTIFICATE OF MAILING

I hereby certify that the following correspondence was deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 26, 2004.

  
Faye Leppa, Secretary to Daniel J. Schlue

TRANSMITTAL SHEET

Enclosed are the following documents:

Information Disclosure Statement (*with certificate of mailing*)

Form-1449 (*in duplicate*)

One (1) U.S. Patent

One (1) Foreign Patent

Three (3) Articles

Return Receipt Postcard

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

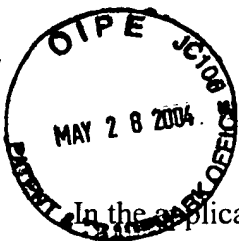
The Director is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 50-0959. Please use Reference No. 089498-0447 when charging the deposit account.

Respectfully Submitted,



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May. 26, 04



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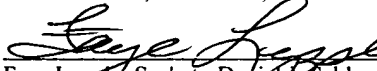
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)   
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INFORMATION DISCLOSURE STATEMENT  
37 CFR §§1.97, 1.98

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.97, relating to the filing of an Information Disclosure Statement, the Applicants hereby submit the following in compliance with the duty of disclosure as set forth in 37 CFR §1.56.

Information or art known to the Applicants and having an extent of relevance to the present application has been listed on PTO Form 1449 attached hereto. It includes 1 United States patent, 1 Foreign patent, and 3 Articles. The Applicants have employed PTO Form 1449 for the purposes of convenience of the Office and the Examiner.

No representation is made that the information is non-cumulative, or that the information represents the only or the best information. The Applicants do not admit that any of the information they have provided is necessarily prior to their invention but rather that it is information of which they are aware and that they believe should be provided to the Office in fulfillment of their duty of disclosure. Any question that

may arise regarding priority of a specific reference shall be resolved during prosecution.

Respectfully Submitted,



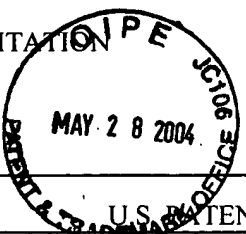
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May 26, 2004

089498-0447 / 1172934\_1

<b>Form PTO-1449</b> U.S. DEPARTMENT OF COMMERCE (Rev. 8-83) PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				ATTY. DOCKET NO. 089498-0447		SERIAL NO. 10/692,584	
				APPLICANT Mukerrem Cakmak et al.			
				FILING DATE October 24, 2003		GROUP 1713	



U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)	
	6,267,011	7/2001	Kurtz et al.	73	789		

FOREIGN PATENT DOCUMENTS							
Document Number	Date	Country	Class	Subclass	Translation Yes No		
WO 00/47657	8/2000	PCT	C08J 9/00				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	<p>“The Effect of Titanium Dioxide Particles on the Deformation Behavior and Orientation Development in PET Films”, Atsushi Taniguchi and Miko Cakmak, Annual Technical Conference-Society of Plastics Engineers (2000), 58<sup>th</sup> (Vol. 2), 1786-1790.</p> <p>“Effect of Biaxial Stretching on Thickness Uniformity and Surface Roughness of PET and PPS Films”, K. Iwakura, Y.D. Wang, and M. Cakmak, Int. Polym. Process (1992), 7 (4), 327-333.</p> <p>“Real Time Birefringence Development of Orientation in Polymers During Uniaxial Stretching as Detected by Robust Spectral Birefringence Technique”, S. Toki, D. Valladares, T.Z. Sen, and M. Cakmak, Annual Technical Conference-Society of Technical Engineers (2001), 59<sup>th</sup> (Vol. 2), 1830-1837.</p>
EXAMINER	DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.